AUG 2 5 2004

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

sperwork Reduction Act of 1995, no persons are required to	1	
TOANGMITTAL	Co	omplete if Known
TRANSMITTAL	Application Number	08/887,505
# For EV 2004	Filing Date	July 2, 1997
for FY 2004 100 12003. Patent fees are subject to annual revision.	First Named Inventor	Kilkuskie et al.
	Examiner Name	Diana B. Johannsen
Claims small entity status. See 37 CFR 1.27	Art Unit	1634
OUNT OF PAYMENT (\$) 55.00	Attorney Docket No.	HYZ-040CIP

TOTAL AMOUNT OF PAYMENT (\$) 55.00 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Order 3. ADDITIONAL FEES Check Credit card Other None Large Entity Small Entity Deposit Account: Fee Fee **Fee Description** Deposit Code (\$) Code (\$) Fee Paid 08-0219 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Wilmer Cutler Pickering Deposit 1052 50 2052 25 Surcharge - late provisional filing fee or Account Hale and Dorr LLP cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination X Charge fee(s) indicated below X Credit any overpayments 920* Requesting publication of SIR prior to 1804 920 1804 X Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1:840 1805 1.8401 Requesting publication of SIR after to the above-identified deposit account. Examiner action 55.00 1251 2251 Extension for reply within first month 110 **FEE CALCULATION** Extension for reply within second month 1252 420 2252 210 1. BASIC FILING FEE 1253 950 2253 Extension for reply within third month arge Entity **Small Entity** Fee Paid Fee Fee Code (\$) 1254: 1:480 2254 Extension for reply within fourth month ode (\$) 1 005 Extension for reply within fifth month 1255 2:010 2255 1001 770 2001 385 Utility filing fee 1401 330 2401 1002 340 2002 165 Notice of Appeal 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1003 530 2003 265 Plant filing fee 145 Request for oral hearing 1403 290 2403 1004 770 2004 385 Reissue filing fee 1005 160 2005 Provisional filing fee 1451, 1,510 1451 1,510 Petition to institute a public use proceeding 1452 2452 55 Petition to revive - unavoidable 110 SUBTOTAL (1) 2453 1453 1.330 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) Fee from Fee Paid Extra Claims 1502 480 2502 240 Design issue fee Total Claims 1503 640 2503 320 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Small Entity Large Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description Fee 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 86 Independent claims in excess of 3 1201 2201 43 1203 290 2203 145 Multiple dependent claim, if not paid 1810 : 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) Reissue independent claims 1204 86 2204 43 over original patent 1801 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination * Reissue claims in excess of 20 1205 18 2205 and over original patent of a design application Other fee (specify) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid 55.00 SUBTOTAL (3) **or number previously paid, if greater; For Reissues, see above (Complete (if applicable)) SUBMITTED BY

Registration No. Name (Print/Type) Telephone Ann-Louise Kerner, Ph.D .523 (617) 526-6192 Date 8/25/04 Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DATE OF DEPOSIT

PTO/SB/22 (06-04)
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U.S. Patent and Trademark Office; U.S. DEPARMENT OF COMMERCE

PETITION FOR EXTENSION OF TIME UNDER 37 FR 1.136(a) Application Number 08/887,505 2 AUG 2 5 2004 Filed July 2, 1997 For Kilkuskie et al. Art Unit 1634 Examiner Diana B. Johannsen This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): Fee Small Entity Fee Small Entity Fee
Filed July 2, 1997 For Kilkuskie et al. Art Unit 1634 Examiner Diana B. Johannsen This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): Fee Small Entity Fee
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Fee Small Entity Fee

▼ One month (37 CED 1.17(a)(1)) \$110 \$55 \$55 00
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Two months (37 CFR 1.17(a)(2)) \$420 \$210 \$
Three months (37 CFR 1.17(a)(3)) \$950 \$475 \$
Four months (37 CFR 1.17(a)(4)) \$1480 \$740 \$
Five months (37 CFR 1.17(a)(5)) \$2010 \$1005 \$
Applicant claims small entity status. See 37 CFR 1.27.
A check in the amount of the fee is enclosed.
Payment by credit card. Form PTO-2038 is attached.
The Director has already been authorized to charge fees in this application to a Deposit Account.
The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account Number 08-0219. I have enclosed a duplicate copy of this sheet
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I am the applicant/inventor.
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).
attorney or agent of record. Registration Number 33,523
attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34
August 25, 2004 Signature August 25, 2004 Date
Ann-Louise Kerner, Ph.D. (617) 526-6192
Typed or printed name Telephone Number
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than signature is required, see below.
X Total of forms are submitted. This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.